

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date November 1, 2013
Attention All Employees Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Revision of the English RDMS-13 Sign Support Standard.
(CADD M0337)

Electronic copies are available in the following Office of Bridges and Structures standard directory **W:\Highway\Bridge\Standards\Bridges** and on the Internet:

<http://www.iowadot.gov/bridge/standard.htm>

The revised standard is located on the Bridge Web site.

Standard RDMS-13 Roadside Dynamic Message Sign Support Standards were revised.

RDMS-01-13:

- Deleted the following U-bolt note: "Regular nuts and jam nuts shall be ASTM A563 Grade DH Heavy Hex." This information is included in the Iowa DOT *Standard Specifications*.
- Rotated anchor bolt circle orientation in "General Information View" to match orientation shown on RDMS-05-13.

RDMS-03-13:

- Changed U-bolt bend diameter to improve constructability.

RDMS-04-13:

- Corrected base plate thickness from 2" to 1-1/2" in Section K-K to agree with 1-1/2" base plate thickness shown in Section L-L.

RDMS-06-13:

- Rotated anchor bolt circle orientation in 3-D view to match orientation shown on RDMS-05-13.

For any questions, please check with Stuart Nielsen or Thayne Sorenson.

GAN/ssn